L Number	Hits	Search Text	DB	Time stamp
1	492	leakage same null	USPAT;	2004/10/22 15:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	·
			IBM_TDB	
2	8	(leakage same null) and filter and (dft	USPAT;	2004/10/22 15:35
		"discrete fourier")	US-PGPUB;	
			EPO; JPO;	
		,	DERWENT;	
3	11	//270/202 202 206) CGIC ) and /molloff	IBM_TDB USPAT:	2004/10/22 15:37
3	11	((379/282,283,386).CCLS.) and (rolloff roll\$off)	US-PGPUB;	2004/10/22 13.37
		10113011)	EPO; JPO;	<b>`</b>
			DERWENT;	
ľ			IBM TDB	r .
4	252	((379/372,390.02).CCLS.)	USPAT	2004/10/22 15:37
-	1	(system and method and dual and tone and	USPAT;	2004/10/22 15:35
	_	detection and variable and frame).ti.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1	("5428680").PN.	USPĀT	2003/12/11 10:55
-	1	"spectral null" and dtmf	USPAT;	2004/10/21 13:59
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	235	schulz.in. and dieter.in.	USPAT;	2003/12/11 11:07
			US-PGPUB;	
			EPO; JPO;	
	,		DERWENT;	
	8	/achule in and distantin \ and tone	IBM_TDB	2002/12/11 11-02
-	•	(schulz.in. and dieter.in.) and tone	USPAT; US-PGPUB;	2003/12/11 11:03
			EPO; JPO;	
			DERWENT;	
			IBM TDB	w.
_	8	(spectral adj null) and 379/\$.ccls.	USPAT;	2003/12/11 11:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	3	(schulz.in. and dieter.in.) and (tone	USPAT;	2003/12/11 11:11
		near6 detect)	US-PGPUB;	*
			EPO; JPO;	
			DERWENT;	•
	-	SCAACOA HDDN	IBM_TDB	0000/10/11 10 -:
_	7 56	5644634.URPN.	USPAT	2003/12/11 12:54
-	56	(((379/282,283,386).CCLS.) and window) and	USPAT	2003/12/11 13:23
_	38	(energy power) (((379/282,283,386).CCLS.) and window) and	HODAT	2003/12/11 12:02
_	38	(((3/9/282,283,386).CCLS.) and window) and (energy)	USPAT	2003/12/11 13:23
_	38	((((379/282,283,386).CCLS.) and window)	USPAT	2003/12/11 13:23
		and (energy)) and detect\$5	OSEAL	2003/12/11 13:23
-	7	5644634.URPN.	USPAT	2003/12/11 13:39
-	45		USPAT;	2003/12/11 15:08
1		noise) )	US-PGPUB;	
		· · ·	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	7	5644634.URPN.	USPAT	2003/12/11 15:16
-	1072		USPAT;	2003/12/11 15:21
			US-PGPUB;	
			EPO; JPO;	
	-		DERWENT;	
			IBM_TDB	

Page 1

_	122	effective adj(snr (signal with noise) )	USPAT; US-PGPUB;	2004/10/21 13:59
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	1 / /
	1	felder.in. and dual\$tone.ti.	USPAT;	2003/12/11 16:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	1	("6370244").PN.	IBM_TDB USPAT	2003/12/11 17:05
_	0			2003/12/11 17:06
_	69		USPAT	2004/10/20 16:24
		(signal with noise)))	OSTAL	2004/10/20 10.24
_	4	((379/372,390.02).CCLS.) and (window and	USPAT	2004/10/22 15:37
		(snr (signal with noise)))		
_	88		USPAT;	2003/12/11 17:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	1 ,	USPAT	2003/12/11 17:36
-	1	,	USPAT	2003/12/11 17:36
-	1		USPAT	2004/10/20 14:31
-	449	spectral adj2 null	USPAT;	2004/10/20 14:31
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	}
			IBM_TDB	
_	311	(spectral adj2 null) and filter	USPAT;	2004/10/20 14:32
	-		US-PGPUB;	1
	ĺ		EPO; JPO;	
		•	DERWENT;	
	85	//spectual add 2 and 3) and 5/14 and 3	IBM_TDB	
-	65	((spectral adj2 null) and filter) and window	USPAT;	2004/10/20 14:32
		window	US-PGPUB;	
			EPO; JPO;	
		÷	DERWENT; IBM TDB	
_	69	(((spectral adj2 null) and filter) and	USPAT;	2004/10/20 14:32
		window) and ((tone frequency) with	US-PGPUB;	2004/10/20 14:32
		filter\$4)	EPO; JPO;	
		,	DERWENT;	
			IBM TDB	
_	321	(spectral adj2 null) and filter\$4	USPAT;	2004/10/20 14:32
			US-PGPUB;	
			EPO; JPO;	*
			DERWENT;	
2.			IBM_TDB	
-	88	((spectral adj2 null) and filter\$4) and	USPAT;	2004/10/20 14:32
		window\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	69	(((spectral adj2 null) and filter\$4) and	USPAT;	2004/10/20 14:33
		window\$4) and ((tone frequency) with	US-PGPUB;	
		filter\$4)	EPO; JPO;	
			DERWENT;	
_	12	5644634.URPN.	IBM_TDB	2004/10/22 17 27
_	71	((379/282,283,386).CCLS.) and window	USPAT	2004/10/20 15:37
_	252		USPAT USPAT	2004/10/20 16:24 2004/10/20 16:24
_	1	((379/372,390.02).CCLS.) and (width near3	USPAT	2004/10/20 16:24
	-	(filter window))	OSEAI	2004/10/20 16:24
	570	(379/282,283,386).CCLS.	USPAT	2004/10/21 13:59
_***	252	(379/372, 390.02).CCLS.	USPAT	2004/10/21 13:59
_	4728	(tone near2 detect\$4).ab.	USPAT;	2004/10/21 13:59 2004/10/21 14:57
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	

Page 2

_	176	((tone near2 detect\$4).ab.) and width	USPAT;	2004/10/21 14:00
	7.		US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	5	((tone near2 detect\$4).ab.) and (width	USPĀT;	2004/10/21 14:06
		near3 filter)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
-	57	((tone near2 detect\$4).ab.) and (\$5width	USPAT;	2004/10/21 14:06
		near3 filter)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	1
_	1	(((tone near2 detect\$4).ab.) and (\$5width	IBM_TDB USPAT;	2004/10/21 14:07
	-	near3 filter)) and null	US-PGPUB;	2004/10/21 14.0/
			EPO; JPO;	-
	,	/	DERWENT;	
_	24	((tone near2 detect\$4).ab.) and null	IBM_TDB USPAT;	2004/10/21 14-22
	24	((tone hearz detect\$4).ab.) and null	US-PGPUB;	2004/10/21 14:33
			EPO; JPO;	
			DERWENT;	
		45.00.04.0	IBM_TDB	
	446		USPAT;	2004/10/21 14:15 2004/10/21 14:34
	940	327/47.0015.	US-PGPUB;	2004/10/21 14:34
	}	1	EPO; JPO;	
			DERWENT;	
		207/47	IBM_TDB	
-	8	327/47.ccls. and null	USPAT;	2004/10/21 14:37
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7	327/47.ccls. and window and filter	USPAT;	2004/10/21 14:40
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	99	379/281.ccls.	USPAT;	2004/10/21 14:40
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	12	, , , , , , , , , , , , , , , , , , , ,	USPĀT;	2004/10/21 14:41
		detect\$4)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	2270	327/39,551,552.ccls.	USPAT;	2004/10/21 15:00
			US-PGPUB;	
1		•	EPO; JPO;	
			DERWENT; IBM TDB	
-	69	327/39,551,552.ccls. and null	USPAT;	2004/10/21 15:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
-	21	327/39,551,552.ccls. and (null with	USPAT;	2004/10/21 15:01
		frequency)	US-PGPUB;	10.01
			EPO; JPO;	
		•	DERWENT;	
	1		IBM_TDB	l